SPECIES OF CONCERN AND SPECIES OF INTEREST ASSOCIATED WITH GRASSLANDS, SHRUBLANDS, OPEN WOODLANDS, OPEN WETLANDS/BOGS, SHALE BARRENS, ROCK OUTCROPS, TALLUS SLOPES AND/OR EARLY SUCCESSIONAL WOODY HABITAT

Plants	Birds	Mammals	Reptiles/Amphibians	Insects
Pearly everlasting Bent milkvetch Tall thistle Toothed tick-trefoil Smooth coneflower Slender wheatgrass Yellow avens Low cudweed Appalachian fir clubmoss Ground juniper Stiff goldenrod Yellow nailwort Canby's mountain lover Tall cinquefoil Canada plum Winged cudweed Prairie rose American red raspberry Small skullcap Three-toothed cinquefoil Rand's goldenrod Narrow-leaved blue curls Kate's mountain clover Canada anemone Dragon's mouth Rough-leaved aster Buxbaum's sedge Field sedge Crested sedge Inland sedge Slender sedge Schweinitz's sedge Toothed flatsedge Flat-stemmed spikerush Nodding wild rye	Upland sandpiper Prairie warbler Loggerhead shrike Red-headed woodpecker Northern bobwhite Henslow's sparrow Appalachian's Bewicks Wren Barn owl Golden-winged warbler Alder flycatcher Swamp sparrow King rail	Eastern fox squirrel Least weasel Snowshoe hare Small-footed bat	Smooth green snake	Barren's tiger beetle Two-spotted skipper Regal fritillary Silver-bordered fritillary Pink-edged sulphur Northern crescent

SPECIES OF CONCERN AND SPECIES OF INTEREST ASSOCIATED WITH GRASSLANDS, SHRUBLANDS, OPEN WOODLANDS, OPEN WETLANDS/BOGS, SHALE BARRENS, ROCK OUTCROPS, TALLUS SLOPES AND/OR EARLY SUCCESSIONAL WOODY HABITAT (continued)

Plants	Birds	Mammals	Reptiles/Amphibians	Insects
Linear-leaved willow-herb				
White buttons				
Spotted joe-pye weed				
American manna-grass				
Virginia sneezeweed				
Kankakee globe-mallow				
Small-head rush				
Winged loosestrife				
Marsh muhly				
Maidencane				
Large purple fringed orchid				
Purple fringeless orchid				
Bog bluegrass				
Fowl bluegrass				
Hill's pondweed				
Oakes pondweed				
Long-lobed arrowhead				
Slender marsh rose-pink				
Swamp saxifrage				
Northeastern bulrush				
Virginia mallow				
Riverbank goldenrod				
Bog goldenrod				
Freshwater cordgrass				
Russow's peatmoss				
Large cranberry				

SPECIES OF CONCERN AND SPECIES OF INTEREST ASSOCIATED WITH A MIXTURE OF MATURE FOREST AND GRASSLANDS, SHRUBLANDS, OPEN WOODLANDS, OPEN WETLANDS/BOGS, SHALE BARRENS, ROCK OUTCROPS, TALLUS SLOPES, AND/OR EARLY SUCCESSIONAL WOODY HABITAT

Plants	Birds	Mammals	Reptiles/Amphibians	Insects
Hairy rockcress Bristly sarsaparilla Great Indian-plantain Blue wild-indigo American barberry Mountain paper birch Wild chess Wild hyacinth Necklace spike sedge Variable sedge Virginia white-haired leatherflower Purple clematis Pear hawthorn Prunose hawthorn Tall larkspur Sessile-leaf tick-trefoil Western wallflower Box huckleberry Low frostweed Plains frostweed Smooth sunflower Canada bluets Blue Ridge St. John's-wort Grooved yellow flax American fly-honeysuckle Starry false Solomon's seal Drooping bluegrass Torrey's mountain-mint	Ruffed grouse Northern saw-whet owl Hermit thrush Black-billed cuckoo Olive-sided flycatcher Black-throated blue warber Cerulean warbler Blackburnian warbler Magnolia warbler Peregrine falcon Red crossbill Wild turkey American woodcock Golden eagle Chuck-will's widow Whip-poor-will Purple finch Brown creeper Kentucky warbler Mourning warbler Golden-crowned kinglet Red-breasted nuthatch Yellow-bellied sapsucker Winter wren Acadian flycatcher Bald eagle Northern watertrhush	White-tailed deer Gray squirrel Black bear Fisher Alleghany woodrat Southern rock vole Indiana bat Virginia big-eared bat Silver-haired bat Hoary bat Red bat Eastern pipistrelle	Coal skink Northern pinesnake Big levels salamander Eastern box turtle Mountain earth snake Eastern tiger salamander Spotted turtle Wood turtle	Appalachian grizzled skipper Frosted elfin Herodias underwing Persius duskywing Pine barrens underwing Northern barrens tiger beetle Early hairstreak Mottled duskywing Olympia marble Hoary elfin Tawny crescent Diana fritillary Properigea costa Atlantis fritillary Northern crescent Talus coil Rubble coil Maggy coil Maryland coil Rust coil

SPECIES OF CONCERN AND SPECIES OF INTEREST ASSOCIATED WITH A MIXTURE OF MATURE FOREST AND GRASSLANDS, SHRUBLANDS, OPEN WOODLANDS, OPEN WETLANDS, SHALE BARRENS, ROCK OUTCROPS, TALLUS SLOPES, AND/OR EARLY SUCCESSIONAL WOODY HABITAT (continued)

Plants	Birds	Mammals	Reptiles/Amphibians	Insects	
Sweet ninesan					

Sweet pinesap

Virginia false-gromwell

White-grained mountain

Ricegrass

Hairy beardtoungue

Sword-leaved phlox

Rock skullcap

Snowberry

Mountain least trillium

American purple vetch

Inflated sedge

Carolina redroot

Shale-barren blazing star

Loesel's twayblade

Shining ladies'-tresses

Yellow-nodding ladies'-tresses

Nannyberry

Prairie violet

White camas

Small whorled pogonia